IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Confirmation No. 5807

Takeshi KIMURA et al.

Docket No. 2001 1864A

Serial No. 10/042,138

Group Art Unit 1734

Filed January 11, 2002

CERAMIC ELECTRONIC DEVICE AND METHOD OF MANUFACTURING THE DEVICE

INFORMATION DISCLOSURE STATEMENT 10 2002

Assistant Commissioner for Patents, Washington, DC 20231

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of [X] the references listed on attached form PTO-1449 and/or [] the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 is enclosed.

1a. [X] This Information Disclosure Statement is submitted:

> within three months of the filing date (or of entry into the National Stage) of the aboveentitled application, or

> before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

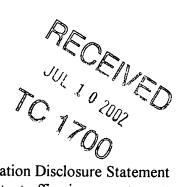
1b. [] This Information Disclosure Statement is submitted

> after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, <u>and</u> the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.



2. It is hereby certified

- a. [] that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
- 4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
 - a. [] a full or partial English language translation submitted herewith,
 - b. [] a foreign patent office search report (in the English language) submitted herewith,

- c. [] the concise explanation contained in the specification of the present application at page,
- d. [] the concise explanation set forth in the attached English language abstract,
- e. [] the concise explanation set forth below or on a separate sheet attached to the reference:
- 5. [X] A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Takeshi KIMURA et al.

Michael R Davis

Registration No. 25,134 Attorney for Applicants

MRD/aeh Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 July 9, 2002

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
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Sheet 1 of 1		•						
FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE				ATTY DOCKET NO. 2001_1864A	SERIAL NO. 10/042,138			
PAT	ENT AN	O TRADEMARK OFF	ICE OIPE	APPLICANT Takeshi KIMURA et al.				
Illse several sheets if necessary				002-ILING DATE Jaduary 11, 2002	gRoup 1734			
			E.	A PATENT DOCUMENTS		1 ., 5 .		
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	SUBCLASS FILING DATE IF APPROPRIATE	
<u>-</u>	AA	6,043,330	3/2000	Hacker et al.				
	АВ	4,276,135	6/1981	Sato et al.				
	AC	6,127,040	10/2000	Grobbauer et al.				
	AD	4,327,369	4/1982	Kaplan				
	AE							
<u> </u>	AF							
	AG							
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			F	OREIGN PATENT DOCUMENTS				
	ļ	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	JBCLASS TRANSLATION YES NO	
	AJ	0 548 996	6/1993	EP				
	AK							
 	AL				RA			
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	AN			·	70	2002		
		ОТНЕ	R DOCUMENT(S)	(Including Author, Title, Date, Per	tinent Pages, Etc.	700		
	AO	Patent Abstracts of Japan, vol. 1995, no. 04, May 1995 & JP 07 014433 (January 1995) *Abstract*.						
	АР	Patent Abstracts of Japan, vol. 1996, no. 03, March 1996 & JP 07 307243 (November 1995) *Abstract*.						
	AQ	Patent Abstracts of Japan, vol. 003, no. 014, February 1979 & JP 53 138448 (December 1978) *Abstract*						
EXAMINER DATE CONSIDERED								

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.